



Solutia Inc.
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March 30, 2001

Mr. Michael McAteer (1 copy)
U. S. EPA - Region 5
77 West Jackson Boulevard (SR-6J)
Chicago, Illinois 60604-3590

**Re: Sauget Sites Area I January 21, 1999 Administrative Order by Consent
June 25, 1999 Support Sampling Plan**
• **Human Health Risk Assessment Response to Comments and revisions**

Dear Mr. McAteer,

Pursuant to the Sauget Sites Area I January 21, 1999 Administrative Order by Consent and the June 25, 1999 Support Sampling Plan as approved by letter dated September 9, 1999, Solutia Inc. ("Solutia") submitted for Agencies review on January 8, 2001 the **Human Health Risk Assessment** ("HHRA") for soils, sediments, surface water, air and groundwater. The HHRA risk assessment is pursuant to Task 4, "Engineering Evaluation / Cost Analysis Report (EE/CA)", "EECA Outline", Paragraph 2.5 "Streamlined Risk Evaluation" of the EECA/RIFS Statement Of Work ("SOW"). The risk assessment for groundwater is pursuant to Task 5; "RIFS (Groundwater)", Paragraph 2 "Risk Assessment for Groundwater" of the EECA/RIFS SOW. The information from the HHRA was used in the preparation of the EE/CA - RI/FS Report submitted to the Agencies March 9, 2001.

The Agencies' Comments on the HHRA were received by Solutia in a letter dated February 16, 2001. These Comments were also comprehensively discussed with the Agencies in a meeting held at the Sauget Village Hall on February 21, 2001. Enclosed is Solutia's Response to the Agencies' Comments and pursuant to the February 21, 2001 discussions. As previously agreed, each Response-to-Comment is followed by a proposed revision / addition to the original HHRA document. Upon Agencies' approval of the proposed revisions, the revised HHRA document will be issued in its final form.

Sincerely,

D. M. Light
Manager, Remedial Projects
Solutia Inc.

cc: (w/attachments)

**Candy Morin - Illinois Environmental Protection Agency
Kevin de la Bruere - U.S. Fish and Wildlife Service
Mike Henry - Illinois Department of Natural Resources
Tim Gouger - U.S. Army Corps of Engineers (3 copies)**

cc: (w/o attachments)

Thomas Martin - U.S. EPA